

# Site Assessment Report

Created by: Emilie Luciani on February 16, 2016

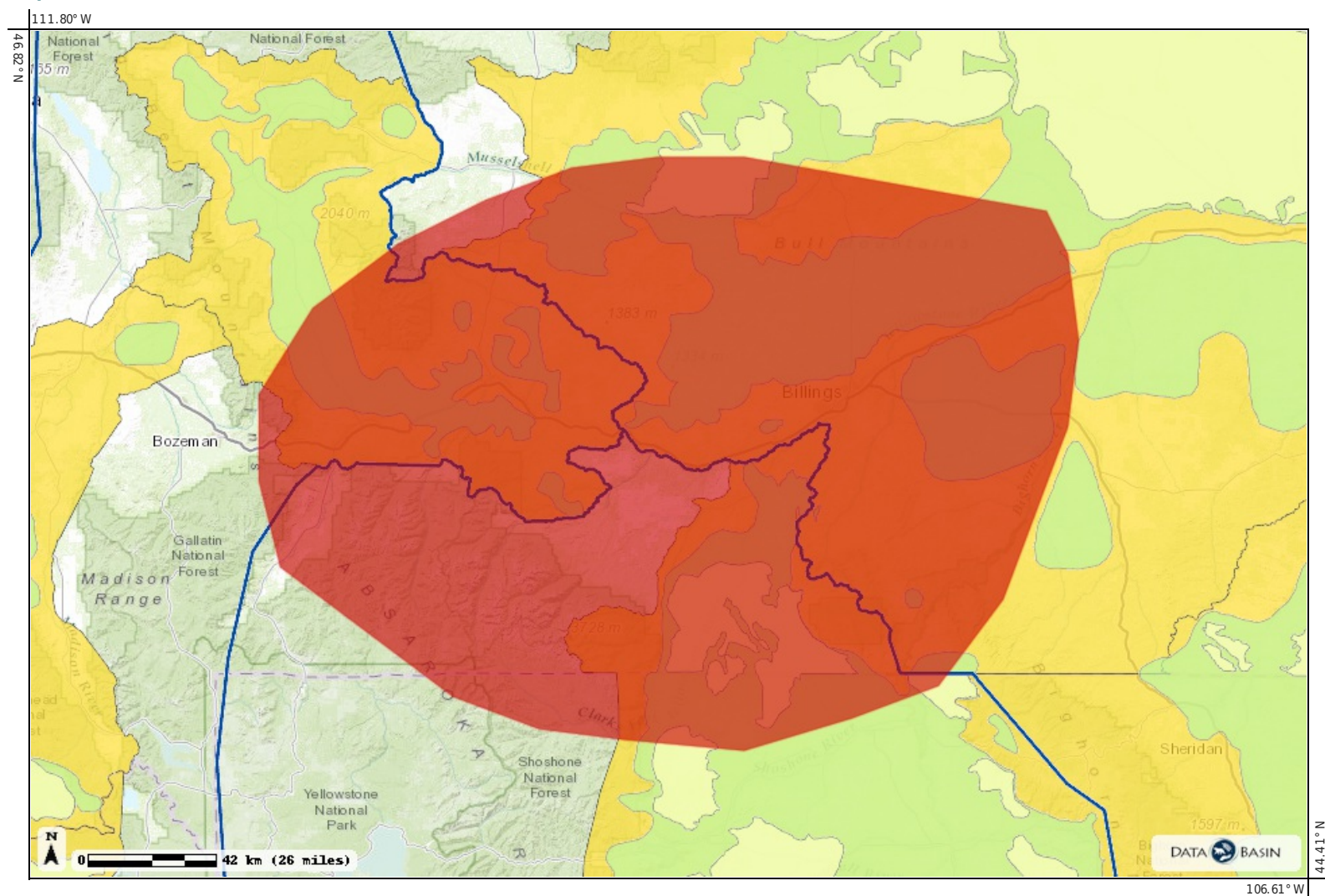
## Results:

Analysis Area	1 polygon	9,516,084 ac
Greater Sage-Grouse Management Zones	3 polygons within analysis area	9,516,084 ac within analysis area
Name (unique values)		
Wyoming Basins Management Zones	1 polygon	3,346,180 ac
Snake River Plain Management Zone	1 polygon	1,688,319 ac
Great Plains Management Zone	1 polygon	4,481,585 ac
Greater Sage-Grouse Priority Areas for Conservation	5 polygons within analysis area	546,034 ac within analysis area
ID_Name (unique values)		
133-Wyoming Basin-MZ2	1 polygon	12,790 ac
129-Wyoming Basin-MZ2	1 polygon	18,586 ac
108-Yellowstone Watershed-MZ1	1 polygon	150,488 ac
128-Wyoming Basin-MZ2	1 polygon	22,779 ac
127-Wyoming Basin-MZ2	1 polygon	341,391 ac
Greater Sage Grouse Current Range	10 polygons within analysis area	3,483,702 ac within analysis area
SPP_Name (unique values)		
Greater Sage-Grouse	10 polygons	3,483,702 ac
Greater Sage-Grouse Populations	5 polygons within analysis area	7,455,898 ac within analysis area
POPULATION (unique values)		
Belt Mountains	1 polygon	1,604,304 ac
Wyoming Basin	2 polygons	1,491,552 ac
Yellowstone Watershed	2 polygons	4,360,042 ac

Notes:

- Results are approximate; analysis performed using a local equal-area projection or the native projection of the layer, if possible. Areas in the table above may sum to more than 100 percent of the analysis area due to rounding errors, use of native projection of dataset, or because areas of raster layers are presented for whole rather than partial pixels unless otherwise noted.

## Map



For an interactive map with legend go to: <http://psw.databasin.org/maps/23acb743e0d74dcab3823c0faf4eeb30>

## Legend

- Greater Sage-Grouse Management Zones
- Greater Sage-Grouse Priority Areas for Conservation
- Greater Sage-Grouse Current Range
- Greater Sage-Grouse Populations
- Analysis Area

Datasets Used in Analysis



Greater Sage-Grouse Management Zones

<http://psw.databasin.org/datasets/346b06fdb8804f0e8e3eb586cbdb46dc>

**Credits:** US Fish and Wildlife Service (Wyoming Ecological Services), 2014 – Original Management Zone boundaries drawn by Tony Apa, Research Scientist, Colorado Parks and Wildlife, and the Sage-grouse Conservation Planning Framework Team. Boundaries were digitized by Lisa Langs Stoner, GIS Analyst, RS/GIS Laboratory at Utah State University.

**Layers:**

- Greater Sage-Grouse Management Zones



Greater Sage-Grouse Priority Areas for Conservation

<http://psw.databasin.org/datasets/120d1f61616a4770b2959b8bccb43aed>

**Credits:** US Fish and Wildlife Service (Wyoming Ecological Services), 2014 – Scott Gardner, California Fish and Wildlife | BLM Eagle Lake Field Office | USGS Western Ecological Research Center | Kathy Griffin, Colorado Parks and Wildlife | Idaho Department of Fish and Game | Rick Northrup, Montana Fish, Wildlife and Parks | Aaron Robinson, North Dakota Game and Fish | State of Nevada | Oregon Fish and Wildlife | BLM, South Dakota Field Office (Belle Fourche, SD) | Utah Division of Wildlife Resources | Washington Department of Fish & Wildlife, Mike Schroeder | Wyoming Game and Fish Department | Bob Budd, State of Wyoming | USGS | BLM

**Layers:**

- Greater Sage-Grouse Priority Areas for Conservation



Greater Sage Grouse Current Range

<http://psw.databasin.org/datasets/c7ba781626bd47d8b584b16f931165ff>

**Credits:** US Fish & Wildlife Service, 2014 | Schroeder et al. 2004 | COT Report 2013 Original Data: Current Range - Michael A. Schroeder, Washington State Department of Fish and Wildlife | Schroeder, M. A., et al. 2004. Distribution of Sage-grouse in North America. Original Data: PACs – COT Report, 2013 (Scott Gardner, California Fish and Wildlife | BLM Eagle Lake Field Office | USGS Western Ecological Research Center | Kathy Griffin, Colorado Parks and Wildlife | Idaho Department of Fish and Game | Rick Northrup, Montana Fish, Wildlife and Parks | Aaron Robinson, North Dakota Game and Fish | State of Nevada | Oregon Fish and Wildlife | BLM, South Dakota Field Office (Belle Fourche, SD) | Utah Division of Wildlife Resources | Washington Department of Fish & Wildlife, Mike Schroeder | Wyoming Game and Fish Department | Bob Budd, State of Wyoming | USGS | BLM)

**Layers:**

- Greater Sage Grouse Current Range



Greater Sage-Grouse Populations

<http://psw.databasin.org/datasets/413d36d1d5f54a2f96b59b79366c1193>

**Credits:** US Fish and Wildlife Service (Wyoming Ecological Services), 2014 – Original Data Set: BLM | Connelly, J. W., S. T. Knick, M. A. Schroeder, and S. J. Silver. 2004. Conservation Assessment of Greater Sage-grouse and Sagebrush Habitats. Western Association of Fish and Wildlife Agencies. Unpublished Report.

**Layers:**

- Greater Sage-Grouse Populations